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SUMMER COURSES

ONTARIO

DEPARTMENT OF EDUCATION

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GENERAL ANNOUNCEMENT

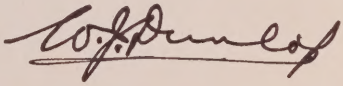
1952 SUMMER COURSES

ONTARIO DEPARTMENT OF EDUCATION

FOREWORD FROM THE MINISTER

From my years of experience in conducting university summer sessions I know well the advantages teachers can obtain from the facilities offered them each summer. By means of these courses they may enhance their professional or their academic status. In summer courses ambitious teachers can broaden their knowledge of newer subjects and can bring up to date their information on older subjects. Almost equally important is the opportunity offered to renew acquaintances and to make friends of members of our profession who are enrolled in these summer courses.

Teachers who have taken a summer course need no advice regarding the value of this medium of instruction but may I suggest to teachers who have not yet taken advantage of a summer course that profit and pleasure are to be derived from a few weeks' agreeable study with like-minded associates under good conditions.



Minister of Education.

March 6th, 1952.

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1951

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COURSES AND CENTRES

I. If a sufficient number of duly qualified teachers apply for admission, the following Courses will be provided from Monday, July 7th to Friday, August 8th inclusive:

A. By the Department of Education in co-operation with the Department of Agriculture at Guelph, leading to certificates as follows:

1. Agriculture:
   (a) Elementary, Part II,
   (b) Intermediate, Parts I and II,
   (c) Specialist's,
   (d) Inspector's Certificate in Agriculture,
   (e) Farm Mechanics.

B. By the Department of Education leading to certificates as follows:

2. Art:
   (a) Elementary,
   (b) Intermediate,
   (c) Supervisor's,
   (d) Specialist's, at Toronto.

3. Auxiliary Education:
   (a) Elementary,
   (b) Intermediate,
   (c) Supervisor's,
   (d) Specialist's, at Toronto.

4. Commercial Subjects:
   (a) Elementary,
   (b) Intermediate,
   (c) Specialist's, at Toronto.

5. Education, at London, North Bay, and Toronto.

6. Grade XIII Subjects, at Ottawa, and Toronto.

7. Guidance:
   (a) Elementary,
   (b) Intermediate,
   (c) Specialist's, at Toronto.

8. High School Assistant's, Type B, at Toronto.

9. Home Economics:

   (a) Elementary, Parts I and II, at Toronto.

10. Industrial Arts:

   (a) Elementary, Type B, Parts I and II,
   (b) Elementary, Type A,
   (c) Specialist's, Parts II and III, at Toronto.

11. Music:

   (a) Vocal (for Elementary Schools), (i) Elementary, Type B, (ii) Intermediate, Type B, (iii) Supervisor's.
   (b) Vocal (for Secondary Schools), (i) Elementary, Type A, (ii) Intermediate, Type A, (iii) Specialist's.
   (c) Instrumental, (i) Elementary, (ii) Intermediate, (iii) Specialist's.

   The Music courses will be given at Toronto.

12. Physical and Health Education:

   (a) Intermediate, Type A,
   (b) Specialist's, at Kingston (women).

   The above are courses for women who are qualified to teach in the secondary schools.

   (c) Elementary, Type B,
   (d) Intermediate, Type B,
   (e) Supervisor's, at Hamilton.

   The above are combined courses for men and women who are qualified to teach in the elementary schools, and are being offered by the Department of Education with the co-operation of the Department of Health.

13. Primary Methods, Parts I and II, at Hamilton, London, and Ottawa.

14. Vocational School Principals', at Toronto.

15. Vocational Courses, at Toronto.

II. If a sufficient number of duly qualified teachers apply for admission, the Department of Education will provide short courses, for the successful completion of which Letters of Standing will be given as follows:

16. Elementary School Principals' Refresher (July 7th to July 18th inclusive), at Toronto.

17. Dorset Workshop in Education for Conservation (August 4th to August 15th inclusive), at Dorset in co-operation with the Department of Lands and Forests and other Departments.

NOTE: Three publications of the Department of Education deal with summer courses:

1. The General Announcement of Summer Courses, 1952.

   A copy is being sent to each school, with additional copies to the larger schools.

2. The Application Form.

   At least one copy is being sent with the General Announcement. Additional copies may be obtained upon application to the Deputy Minister.

3. The Mimeographed Circular regarding each course.

   Before making application for admission, each teacher is urged to write to the Deputy Minister for the Mimeographed Circular which gives information regarding the course in which he is interested.

GENERAL INFORMATION

ADMISSIONS

1. The admission requirements for each course are outlined on the following pages. Teaching certificates mentioned are those issued by the Ontario Department of Education.

   Teachers-in-training at the Provincial Normal Schools and the Ontario College of Education are eligible for admission to any of the courses for which they are otherwise qualified.

2. Application forms for admission to the courses should be filled in and addressed to the Deputy Minister, Department of Education, Parliament Buildings, Toronto.

3. For the satisfactory organization of the courses, applications should reach the Department not later than **May 26th.** No assurance can be given that applications received later than this date will be considered. Applicants are advised that letters of Admission may not be mailed from the Department before June 9th.

4. If, as a result of the small number of applicants, the Department should decide not to provide a course, applicants for admission thereto will be duly notified.

TRANSPORTATION

Reduced fares will be granted by the Canadian Passenger Association for teachers and dependent members of their families when accompanying them, from stations in Canada. The teacher should purchase a one-way ticket at full fare from his home station to the place of the Summer Course and obtain from the ticket agent a standard convention certificate. Upon presentation of this certificate, signed by the principal of the course, a ticket for the return journey may be purchased at one-half of the regular one-way fare. These reduced rates may be obtained during the three days before the opening of the course and not more than three days after the close of the course, not counting Sundays. Return tickets are valid for 30 days and will permit of stop-overs, but they must be presented within three days of the close of the course.

REGISTRATION

1. All applicants shall present themselves for registration not later than noon on the first day of the session at the places at which the courses are to be given.

2. In the five-week courses the classes will be organized and the work will begin not later than the morning of the second day.

3. In the short courses the work will begin during the morning of the first day.

ATTENDANCE

Since the courses are brief and the work concentrated, regular attendance is required. There is no provision for admitting teachers who are not prepared to attend regularly for the full period of the course.

Since each Summer Course is a complete unit designed to occupy the full attention of those attending, it is not possible for a teacher to be admitted to more than one course during the same period.

FEES

Each teacher admitted to a five-week course, with the exception of ex-service men and women, will be required to pay a fee of $10.00. The fee for each short course is $5.00. Fees will be payable at the opening of the course to the principal in charge.

ACCOMMODATIONS

1. (a) Applicants admitted to the courses in Agriculture at the Ontario Agricultural College, Guelph, may obtain board and lodging in residence at the rate of $10.00 a week.

   (b) It is not necessary to make application for a room since the Department of Education will keep the College authorities informed regarding the number of applicants.

   (c) Rooms will be assigned on arrival. Each teacher rooming in residence at the Ontario Agricultural College must bring the following equipment: two pairs of single sheets, two blankets, one pillow, two pillow cases, one bed spread, towels, toilet soap, and a laundry bag. All linen should be plainly marked and the student's name should be in distinct letters on the laundry bag.

2. The University authorities in Toronto are prepared to offer accommodation to teachers as follows:

   For men — University Residences — W. D. Foulds, Registrar's Office, University of Toronto; The Bursar, Victoria University; The Bursar, Trinity College.

   For women—Whitney Hall, Office of the Dean of Women, University College; Annesley Hall, Office of the Dean of Women, Victoria University; St. Hilda's College, The Bursar, Trinity College.

   Teachers are advised to make arrangements for accommodation *as early as possible*, without waiting for the receipt of their Letters of Admission.

3. The Campus Co-operative Residence Inc., 24 Willcocks St., Toronto 5, can provide limited accommodation for men and women.

4. The University authorities in Kingston are prepared to offer accommodation to women teachers. Enquiries should be addressed to the University Housing Office.

5. The University authorities in Hamilton are prepared to offer accommodation to teachers. Enquiries should be addressed to The Bursar, McMaster University.

6. A list of boarding houses for teachers taking the Primary Methods Course at Hamilton, London, or Ottawa, or the Education Course at London, Toronto, or North Bay, may be obtained from the Secretaries of the Normal Schools at these centres. Letters in this connection should be addressed: The Secretary, Normal School, Hamilton (London, North Bay, Ottawa, Toronto), Ontario.

FOR PERMANENT CERTIFICATES

Summer courses approved for the purposes of Circular 614 (Memorandum respecting Higher and Permanent Teaching Certificates) are those leading to the following certificates: an Interim Elementary or Intermediate Agriculture Certificate; an Interim Elementary or Intermediate Art and Crafts Certificate; an Interim Supervisor's Certificate in Art and Crafts; an Audio-Visual Aids Certificate (obtained after September 1, 1946); an Interim Elementary Auxiliary Education Certificate; an Interim Intermediate Auxiliary Education Certificate; an Interim Supervisor's Certificate in Auxiliary Education; an Interim Elementary Commercial Certificate; an Interim Elementary or Intermediate Guidance Certificate; an Interim Elementary Home Economics Certificate, Type B or C; an Interim Elementary Industrial Arts and Crafts Certificate, Type A or B; an Interim Elementary or Intermediate Physical and Health Education Certificate, Type B; an Interim Supervisor's Certificate in Physical and Health Education; an Interim Primary Methods Certificate; an Interim Elementary or Intermediate Vocal Music Certificate, Type B; an Interim Supervisor's Certificate in Vocal Music.

DETAILS OF COURSES

Agriculture

ELEMENTARY

The course leading to an Interim Elementary Agriculture Certificate consists of two summer courses, Part I and Part II. In 1952 Part II will be offered.

To this course may be admitted an applicant who holds a Second Class or more advanced teaching certificate.

The Interim Elementary Agriculture Certificate may also be granted on the completion of one of the following courses:

(i) Two of the grades IX, X, XI, and XII courses in Agricultural Science followed by a course at a Normal School and one summer course in Agriculture. Only those who have taken two of the grades IX, X, XI, and XII courses by actually attending a school in which Agricultural Science is taught in accordance with the High School Regulations and approved by the Departmental Inspector of Agricultural Classes will be granted exemption from one summer course. The Winter Reading Course is required of all candidates who are completing the requirements for the Interim Elementary Agriculture Certificate by attendance at one summer course.

(ii) The Grades IX, X, XI, and XII courses in Agricultural Science followed by a course at a Normal School. Only those who have taken these four courses by actually attending a school in which Agricultural Science is taught in accordance with the High School Regulations and approved by the Departmental Inspector of Agricultural Classes will be entitled to an Interim Elementary Agriculture Certificate.

When a teacher makes application for an Interim Elementary Agriculture Certificate under section (ii) above, he should forward with his application evidence that he has successfully completed the Grades IX, X, XI, and XII courses in Agricultural Science, also a statement from the principal of the school in which he took the course, certifying that he has complied with the requirements of sections (i) and (ii) above. When applying for exemption from one summer course under section (i) above, he should submit with his application evidence that he has successfully completed two of the Grades IX, X, XI, and XII courses in Agricultural Science, also a statement from the principal of the school in which he took the course, certifying to the completion of the prescribed course in Agricultural Science.

NOTE—A teacher who holds a certificate indicating that he has passed the complete examination in Agriculture of the Lower and Middle School in 1928 or prior thereto, may, on application, accompanied by his certificate, be granted an Interim Elementary

Agriculture Certificate. A teacher who in 1928 or prior thereto had passed either the Lower School or the Middle School examinations in Agriculture, but not both, may fulfil the requirements for the Interim Elementary Agriculture Certificate by completing one summer course.

INTERMEDIATE

The course leading to an Interim Intermediate Agriculture Certificate consists of two summer courses, Part I and Part II. Both Parts will be offered in 1952.

To Part I of the course may be admitted a Normal School Master or any applicant who holds professional certificates qualifying him to teach in high or continuation schools and whose academic preparation has included a competent knowledge of Science. The minimum requirement is a First Class certificate with Biology, and either Physics or Chemistry of Grade XIII; or a First Class certificate and at least two years of experience in teaching Grades XI and XII Chemistry and Physics in a high or continuation school. The equivalent of Biology and either Physics or Chemistry of Grade XIII taken at a University will be acceptable.

An applicant who holds an Interim or Permanent Elementary Agriculture Certificate will be admitted to Part II of the course.

SPECIALIST'S

To the course for the Interim Specialist's Certificate in Agriculture may be admitted a teacher who holds an Intermediate Agriculture Certificate and either of the following:

(i) A High School Specialist's Certificate in Science or an Interim High School Assistant's Certificate, Type A, in Science.

(ii) A High School Assistant's Certificate and who, in addition, has had at least five years of successful experience teaching Science in grades IX, X, XI, XII or grades IX, X, XIII of a High or Continuation School, including at least two years of teaching Agricultural Science, certified by the proper inspector.

The Interim Specialist's Certificate in Agriculture is awarded to a teacher who holds an Intermediate Agriculture Certificate, a certificate in Farm Mechanics, and who completes successfully the Specialist's summer course.

INSPECTOR'S CERTIFICATE IN AGRICULTURE

To the course for the Inspector's Certificate in Agriculture may be admitted a Public or Separate School Inspector and others who have passed the oral and written examinations for the Public School Inspector's Certificate.

Those who have taken Part I Intermediate under former regulations should complete Part II Intermediate.

FARM MECHANICS

To the Farm Mechanics Course may be admitted a teacher who has completed Part I of the course for the Intermediate Agriculture Certificate, a teacher who holds the Intermediate Agriculture Certificate, and a male teacher who holds the Elementary Agriculture Certificate.

NOTE—Special attention will be given to topics on Conservation in departments where these topics are of major importance.

EQUIPMENT

A teacher attending a course in Agriculture is required to furnish his own working material for plant collections, etc. Such material may be bought at the College. He should also bring field or opera glasses, a pocket knife, a pocket magnifying glass, and any books which he possesses and has found useful for the work in Agriculture. As a considerable amount of work is taken out of doors, the teacher should provide himself with suitable wearing apparel for gardening and field trips.

A swimming pool is provided at Guelph. All teachers should provide themselves with bathing caps. Women teachers should bring bathing suits. Tennis courts are also provided at Guelph. Those who desire to play should bring their racquets and balls.

NOTE—A fee of 25c per student will be levied for social activities and athletics.

Art

ELEMENTARY

To this course may be admitted an applicant who holds a Second Class or more advanced teaching certificate.

To enrol in this course no previous special training in art or crafts is necessary.

The course is offered so that teachers may have a broad survey of art and crafts activities in relation to general education. It will aid prospective specialists in art and crafts work to discover their particular abilities and in the future to select courses leading to the advanced certificates. Rural teachers or those seeking a refresher course will find this course particularly valuable.

Those enrolled will have a wide choice of the activities offered and thus the individual needs of the teachers, both personal and geographical, will receive attention.

Students will complete several examples of art and crafts work while the integration of this work with other areas of school activity will be

stressed. Discussions of contemporary thought in philosophy, psychology, and pedagogy connected with art and crafts will be held for those who are interested. Outstanding specialists in various fields of design will lecture on their particular fields, while the core work of the course will be guided by teachers who have had outstanding success in teaching in the ordinary classroom situation.

A candidate who, in the opinion of the staff of the summer course, shows an intelligent insight into the use of art and crafts in general education and a reasonable technical skill in the manual work completed in the course will be granted an Interim Elementary Art and Crafts Certificate.

INTERMEDIATE

To this course may be admitted an applicant who holds the Elementary Art and Crafts Certificate or the Elementary Art Certificate, or who submits evidence of the successful completion of an equivalent course.

Teachers will continue to explore the various media and techniques with which they dealt in the elementary course. Some specialization in both art and crafts will be expected and artists and craftsmen will assist teachers to achieve greater proficiency in their chosen work. Those enrolled in this course are advised to attend a series of lectures dealing either with recent developments related to art teaching or with trends connected with design.

SUPERVISOR'S

To this course may be admitted an applicant who holds the Intermediate Art and Crafts Certificate or the Intermediate Art Certificate, or who submits evidence of the successful completion of an equivalent course.

Candidates for the Interim Supervisor's Certificate in Art and Crafts will be required to demonstrate an intelligent insight into the use of art and crafts in general education, a reasonable technical skill in the manual work completed in the course, ability in two-dimensional and three-dimensional work, and a knowledge of historical trends in design.

SPECIALIST'S

To this course may be admitted an applicant who

(a) holds a certificate qualifying him to teach in a high or continuation school or a collegiate institute; and

(b) holds an Intermediate Art and Crafts Certificate or an Intermediate Art Certificate.

Candidates for the Interim Specialist's Art and Crafts Certificate will be required to demonstrate a reasonable degree of ability in the execution of both art and crafts. They must also have a knowledge of trends in design and of recent thought in pedagogy, psychology, and philosophy

connected with art and crafts and specifically related to teaching in secondary schools.

NOTE 1.—An Orientation Bulletin describing the general procedure followed and the units of work offered will be sent early in June to each teacher who has applied for admission to an Art Course.

NOTE 2.—Each teacher enrolled in an Art Course will be asked to pay an additional $4.00 fee for supplies and for the purposes of the students' organization.

Auxiliary Education

ELEMENTARY

To an elementary course may be admitted an applicant who

(a) holds a Second Class or more advanced teaching certificate, and

(b) submits the statement *which is printed on the application form* signed by his inspector, that he has taught successfully in the schools of Ontario for at least two years subsequent to the date of his Interim teaching certificate. (Note—Teaching done under a letter of permission is not counted for this purpose.)

The courses leading to the Interim Elementary Auxiliary Education Certificate are of three types:

TYPE I—OPPORTUNITY AND HANDICRAFT

For teachers of slow learning and retarded children.

TYPE II—SPEECH CORRECTION AND LIP READING

For teachers of children with speech handicaps, and children who are hard-of-hearing or deaf.

TYPE III (a)—REMEDIAL TEACHING

For teachers of children who need the assistance of diagnostic and remedial techniques in academic work.

TYPE III (b)—SANATORIUM SCHOOLS

This five-week course for teachers of sanatorium schools will be given in two parts of two and one-half weeks each. Part II will be given in 1952 from July 7th to 23rd inclusive. (Part I was given in 1951.)

The Interim Certificate granted upon successful completion of one of these courses will be valid for two years. The Department of Education is not providing for a Permanent Elementary Auxiliary Education Certificate. The Interim Elementary Auxiliary Education Certificate, Type I or Type III (a), may be submitted as part of the requirements for the Public School Inspector's Certificate.

INTERMEDIATE

To an intermediate course leading to a Type I, II, or III Certificate may be admitted an applicant who holds

(a) an Interim Elementary Auxiliary Education Certificate of the corresponding type; or

(b) an Auxiliary Education Certificate granted prior to 1947.

To an intermediate course leading to a Type IV or V certificate may be admitted an applicant who holds

(a) an Interim Elementary Auxiliary Education Certificate, Type I, II, or III, or

(b) an Auxiliary Education Certificate granted prior to 1947.

The Interim Intermediate Auxiliary Education Certificate granted upon successful completion of one of these courses will be valid for two years. Permanent Intermediate Auxiliary Education Certificates are provided for.

The courses leading to the Interim Intermediate Auxiliary Certificate are of five types:

TYPE I—OPPORTUNITY AND HANDICRAFT

TYPE II—SPEECH CORRECTION AND LIP READING

TYPE III—REMEDIAL TEACHING

TYPE IV—SIGHT SAVING

For teachers of auxiliary sight saving classes.

TYPE V—HOME INSTRUCTION AND HOSPITAL

For teachers who give tutorial work in the home to physically handicapped children, or for teachers who give educational instruction in hospitals.

SUPERVISOR'S

To this course may be admitted an applicant who holds

(a) an Intermediate Auxiliary Education Certificate, Type I, II, III, IV, or V;

(b) (i) an Elementary Auxiliary Education Certificate, Type I, II, or III, and

(ii) a certificate in Art and Crafts, Industrial Arts and Crafts, Guidance, Vocal Music, or Physical and Health Education obtained by successful attendance at three summer courses in one of these subjects, or

(c) (i) an Elementary Auxiliary Certificate, Type I, II, or III, and

(ii) any four elementary certificates obtained by successful attendance at summer or winter courses in Art and Crafts, Industrial Arts and Crafts, Guidance, Home Economics, Music, or Physical and Health Education.

This course is for a teacher who wishes to qualify as a supervisor of an auxiliary elementary class, or as a principal of an auxiliary elementary school.

The Interim Supervisor's Certificate in Auxiliary Education granted upon the successful completion of this course will be valid for two years.

SPECIALIST'S

To this course may be admitted an applicant who holds

(a) a High School Assistant's Certificate, or an Ordinary Vocational Certificate; and

(b) the qualification outlined in (a), (b), or (c) in the case of admission to the Supervisor's Course.

This course is for a teacher who wishes to qualify as a specialist in auxiliary education, or as a principal of a special industrial school.

The Interim Specialist's Certificate in Auxiliary Education granted upon successful completion of this course will be valid for two years. It is not accepted for the purposes of Circular 614.

Commercial Subjects

ELEMENTARY

To this course may be admitted an applicant who holds a Second Class or more advanced teaching certificate.

INTERMEDIATE

To this course may be admitted an applicant who holds an Elementary Commercial certificate, or who is completing subjects for the Elementary certificate and whose programme, approved by the principal, permits a start on the work towards the Intermediate certificate.

SPECIALIST'S

To this course may be admitted an applicant who holds the Intermediate Commercial certificate or who is completing subjects for the Intermediate certificate and whose programme, approved by the principal, permits a start on subjects leading to the Commercial Specialist's Certificate.

In all subjects of the Specialist's course, except Business Machines, extension courses with the Department of Extension, University of Toronto, must be approved by the principal and completed prior to enrolment in these subjects at the summer course.

APPLICATIONS

Since most of the courses require preparatory study before attendance at the summer course, an applicant should make early application for (1) admission, in order that he may be sent his time-tables and detailed information regarding the course well in advance of the opening date, (2) evaluation of work done in any of the commercial subjects at University, business college, or school. Supplemental Examinations will be provided during the first week of the summer course for those candidates who have credit for attendance in certain subjects but have not obtained standing. These examinations will begin on the afternoon of July 7th.

Education

The course leading to an Education Certificate consists of one summer course. This certificate is one of the essential requirements for the Permanent First Class Certificate and may be obtained either before or after the other requirements for that certificate are completed.

The course deals with educational psychology, school administration, and special methodology. Special attention will be given to the following features of the revised curriculum: the reading programme; programme of the Primary Division; use of large scale maps; and teaching of conservation.

To this course may be admitted a teacher who

(a) holds an Interim or Permanent Second Class Certificate, or an Interim or Permanent First Class Certificate; and

(b) submits the statement printed on the application form signed by his inspector, that he has taught successfully in the public or separate schools of Ontario for at least two years subsequent to the date of his Ontario Interim teaching certificate.

This course will be a valuable refresher course for any teachers who hold Permanent Certificates and wish to become acquainted with recent developments in education. Full-time attendance is required of all who enrol in the course. The certificate in Education may be submitted as part of the requirements for the Public School Inspector's Certificate.

NOTE—Students who enrol in an Education Summer Course may be required to pay a small fee for social events. The amount of this fee will be determined by the student body.

Grade XIII Subjects

1. If a sufficient number of teachers apply for admission, summer courses will be offered in some of the subjects of Grade XIII at Toronto and Ottawa. If there are sufficient applicants the subjects offered will be as follows:

   (a) At Toronto: English Literature, English Composition, History, Algebra, Geometry, Trigonometry and Statics, Physics, Chemistry, Botany, Zoology, French Authors, French Composition, Latin Authors, and Latin Composition.

   (b) At Ottawa: English Literature, English Composition, History, Algebra, Geometry, Trigonometry and Statics, Special French Literature, and Special French Composition.

Except in the case of English Composition or Special French Composition, which may be taken in addition to two other papers, the number of papers a candidate may take will be limited to two.

2. To this course may be admitted an applicant who

   (a) holds

      (i) an Interim or Permanent Second Class Certificate or an Interim or Permanent First Class Certificate, or

      (ii) a teaching certificate valid in the schools of any part of the Commonwealth, or

   (b) has taught for at least 5 months in the public or separate schools of Ontario during the school year 1951-52 under a letter of permission granted by the Minister to a school board on his behalf.

As the nature of the work will be very intensive, prospective applicants are advised to consult their local high school principals regarding material to be studied and to make whatever preparation is possible before the courses begin. For details regarding examinations see page 31.

In addition to the applicants mentioned above, there may be admitted a limited number of Grade XIII teachers who may wish to take one or two subjects for review purposes. Such teachers are reminded that the courses of study, and hence the prescriptions in English and languages, will be those for the school year 1951-52.

Guidance

ELEMENTARY

1. To this course may be admittted an applicant who

   (a) holds a Permanent Second Class Certificate or a more advanced permanent teaching certificate, and

(b) submits the statement of recommendation for the course printed on the application form signed by an inspector, a principal, or the Provincial Director of Guidance.

2. The subjects of the course will include the following:

   (a) Principles and Techniques of Guidance,
   (b) Tests and Measurements,
   (c) Group Work in Guidance.

3. A candidate who attends the course regularly, completes satisfactorily the required term work, and passes the final examination, will be granted an Interim Elementary Guidance Certificate.

INTERMEDIATE

1. To this course may be admitted an applicant who holds an Interim or Permanent Elementary Guidance Certificate.

2. The subjects of the course will include the following:

   (a) Mental Hygiene and Child Study,
   (b) Counselling Tools and Techniques,
   (c) Organization and Administration of Guidance.

3. A candidate who attends the course regularly, completes satisfactorily the required term work, and passes the final examination, will be granted an Interim Intermediate Guidance Certificate.

SPECIALIST'S

1. To this course may be admitted an applicant who holds an Interim or Permanent Intermediate Guidance Certificate.

2. The subjects of the course will include the following:

   (a) Research and Statistics,
   (b) Personality Adjustments,
   (c) The Occupational World with a Survey of Related Education and Training.

3. A candidate who attends the course regularly, completes satisfactorily the required term work, and passes the final examination, will be granted a letter of standing stating that the course has been completed satisfactorily. The Specialist's Certificate in Guidance will be withheld until the candidate has submitted a thesis satisfactory to the Provincial Director of Guidance and until he has had successful experience in guidance certified by the Provincial Director of Guidance.

NOTE—Each teacher enrolled in one of the Guidance courses will be asked to pay, in addition to the regular fee, the sum of $4.00 to cover the cost of tests, mimeographed and other materials used as aids in the classroom periods.

High School Assistant's, Type B

To the summer course for the Interim High School Assistant's Certificate, Type B, may be admitted an applicant who has completed his academic standing for admission to the Ontario College of Education and (1) who holds a First Class Certificate issued on the completion of one session of attendance at an Ontario Normal School, and who has had at least three years of successful teaching experience in the public, separate, or continuation schools of Ontario; or (2) who holds a Permanent Second Class Certificate issued after the completion of one session of attendance at an Ontario Normal School, and who has had at least six years of successful teaching experience in the public or separate Schools of Ontario; or (3) who holds a Permanent Second Class Certificate issued on the completion of a second session of attendance at an Ontario Normal School; or (4) who holds an Interim Ordinary Vocational Certificate and has had at least two years of successful teaching experience in the vocational schools of Ontario.

NOTE 1—A candidate who has been admitted to the summer course leading to the High School Assistant's Certificate, Type B, who attends throughout the course, and who successfully passes the examinations at the close of the course shall be granted by the Minister of Education an Interim High School Assistant's Certificate, Type B. The recommendation, however, will be withheld until the candidate has satisfied the examiners that he is competent to teach efficiently the subjects of the high school courses, either by undergoing practical tests or by submitting statements from inspectors of public, separate, or continuation schools that he has taught successfully, for at least two years, Ontario school courses of a grade not lower than Grade V of the public or separate schools. Service personnel may count a year of active service for a year of teaching experience up to a maximum of two years, but such candidates will be required to take a practical test in teaching.

NOTE 2—A candidate who is otherwise qualified and who holds a Permanent First Class Certificate issued on the completion of a second session of attendance at an Ontario Normal School, or who holds a Permanent First Class Certificate and for at least the last two years of his teaching experience has been graded better than "Average" by his Inspectors, shall be admitted to the final examinations of the regular College session leading to an Interim High School Assistant's Certificate, Type B, without further attendance.

NOTE 3—Any other candidate who is otherwise qualified and who holds a First or Second Class Certificate is required to attend the High School Assistant's, Type B, course from January to June before he is admitted to the final examinations leading to an Interim High School Assistant's Certificate, Type B.

NOTE 4—A candidate who is otherwise qualified and who presents evidence of equivalent training in other provinces or countries may be admitted to the final examinations of the regular College session leading to an Interim High School Assistant's Certificate, Type B, with such attendance as the Minister, in the light of the evidence, may require.

NOTE 5—A candidate who has been notified that he will be admitted to the final examinations of the regular College session leading to an Interim High School Assistant's Certificate, Type B, without further attendance (see notes 2 and 4), may, if he prefers, be admitted to the summer course, provided that he has not written the final examinations of the regular College session in May, 1952.

NOTE 6—The Interim High School Assistant's Certificate, Type B, was formerly called the Interim High School Assistant's Certificate. The academic requirement for admission to the High School Assistant's, Type B, course is a University degree obtained on graduation from a regular university course approved by the Minister of Education as to admission requirements and as to content of the undergraduate course.

NOTE 7—The Interim High School Assistant's Certificate, Type A, was formerly called the Interim High School Specialist's Certificate. The academic requirements for the High School Assistant's Certificate, Type A, are the same as for the former High School Specialist's Certificate. Only the High School Assistant's, Type B, course is offered in the summer course.

Home Economics

ELEMENTARY

This course deals with the fundamentals of Home Economics education, including the study of nutrition, meal preparation and service, clothing construction, textiles, home care, and family living.

Upon successful completion of Parts I and II of the course, a teacher will be granted an Interim Elementary Home Economics Certificate, valid for part-time instruction to the end of Grade X in any school in which the teacher is otherwise qualified to teach.

To Part I of the course may be admitted an applicant who holds an Interim or Permanent Second Class, First Class or High School Assistant's Certificate.

To Part II of the course may be admitted an applicant who has completed successfully Part I of the Elementary Course.

NOTE—A candidate for admission to the one-year course at the Ontario College of Education for the Interim Intermediate Home Economics Certificate who holds an Elementary Home Economics Certificate will be exempted from attendance during the autumn term.

Industrial Arts

ELEMENTARY, TYPE B

To Part I of this course may be admitted a teacher who holds a Second Class Certificate or a more advanced teaching certificate. An applicant who has completed satisfactorily Part I of the course for the former Manual Training Certificate, Type B, or Part I of this course, may be admitted to Part II of this course.

NOTE—The regulations respecting Industrial Arts and Crafts in rural public and separate schools provide that the Elementary Type B certificate is valid in rural public and separate schools, graded and ungraded. The regulations respecting Industrial Arts and Crafts in urban public and separate schools provide—

(a) that the Elementary Type B certificate is valid in a small urban school which, upon the recommendation of the inspector, has been required to operate under the regulations respecting rural schools;

(b) that the Elementary Type B certificate is not valid in a large graded rural school which, upon the recommendation of the inspector, has been required to operate under the regulations respecting urban schools.

Length of Course—two summer courses of 125 clock hours each. Part I and Part II will be offered in 1952, at the Ontario College of Education.

ELEMENTARY, TYPE A

To this course may be admitted a teacher who holds a First Class Certificate or a High School Assistant's Certificate and either

(a) a Letter of Standing for Part I or Part II, Type A, or

(b) an Interim or Permanent Industrial Arts and Crafts Certificate, Type B.

Classes start at 10 a.m. on Monday, July 7th.

NOTE—The Elementary Type A certificate is valid for part-time instruction in grades IX and X in public and separate, high, or continuation schools.

Length of Course—The course will consist of 200 clock hours. Part III will be offered in 1952, at the Ryerson Institute of Technology.

NOTE—Part I of the Elementary Type B or Part I of the former Elementary Type A is required for admission to the one-year course leading to the Intermediate Certificate.

SPECIALIST'S

To this course may be admitted a teacher who holds the Intermediate Manual Training Certificate or the Intermediate Industrial Arts and Crafts Certificate and who has had one year of subsequent successful teaching experience certified by the Inspector of Industrial Arts and Crafts.

Length of Course—three summer courses of 200 clock hours each. The course is divided into Parts I, II, and III, which must be taken in order. Parts II and III will be offered in 1952, at the Ryerson Institute of Technology.

Classes start at 10 a.m. on Monday, July 7th.

NOTE—Students taking Shop Work should provide themselves with suitable shop clothing (overalls or shop aprons).

Music

VOCAL (for Elementary Schools)

(1) Elementary, Type B. To this course may be admitted an applicant who holds a certificate qualifying him to teach in the public or separate schools of Ontario, or who holds the equivalent of Grade XII standing and has had musical training satisfactory to the Provincial Director of Music.

(2) Intermediate, Type B. To this course may be admitted an applicant who holds the Elementary, Type B, Certificate, or who submits evidence of successful completion of an equivalent course.

(3) Supervisor's. To this course may be admitted an applicant who holds the Intermediate, Type B, Certificate, or who submits evidence of successful completion of an equivalent course.

VOCAL (for Secondary Schools)

(1) Elementary, Type A. To this course may be admitted an applicant who is qualified to teach in the secondary schools of Ontario, or who is intending to complete continuation school qualifications by this course, or who, in the opinion of the Provincial Director of Music, is competent to teach vocal music in the secondary schools and has had musical training satisfactory to the Provincial Director of Music.

(2) Intermediate, Type A. To this course may be admitted an applicant who holds the Elementary, Type A, Certificate, or who submits evidence of satisfactory completion of an equivalent course.

(3) Specialist's. To this course may be admitted an applicant who holds the Intermediate, Type A, Certificate, or who submits evidence of satisfactory completion of an equivalent course.

NOTE—An applicant who was admitted to the Elementary Vocal, Type A, Course in 1945 or later is advised that before being admitted to the Specialist's Course, he must hold, in addition to the Intermediate Certificate—

one of

(i) The degree of Bachelor of Music of the University of Toronto,

(ii) The degree of Bachelor of Arts obtained in the honour course in Music at the University of Toronto,

(iii) The Associate Teacher's Diploma of the Royal Conservatory of Music of Toronto,

(iv) The Music Graduate in Pedagogy Diploma of the University of Western Ontario, or

(v) The Associate Teacher's Diploma of the Western Ontario Conservatory of Music.

INSTRUMENTAL

(1) Elementary. To this course may be admitted an applicant who holds a certificate qualifying him to teach in the schools of the Ontario provincial system or who, in the opinion of the Provincial Director of Music, is competent to teach instrumental music in the schools of Ontario.

(2) Intermediate. To this course may be admitted an applicant who holds the Elementary certificate or who submits evidence of successful completion of an equivalent course.

(3) Specialist's. To this course may be admitted an applicant who holds the Intermediate certificate or who submits evidence of successful completion of an equivalent course. See also note below.

NOTE 1—An applicant who was admitted to the Elementary Instrumental Course in 1945 or later, is advised that before being admitted to the Specialist's Course he must hold, in addition to the Intermediate Certificate, one of the degrees, certificates and diplomas listed in the Note above.

NOTE 2—Students attending the Music Courses will be required (i) to provide themselves with a limited number of text-books, particulars of which will be announced at the beginning of the course, (ii) to purchase choir music at a cost of not more than $1.50, and (iii) in the case of Instrumental Courses, to pay an instrumental rental of not more than $3.00.

Physical and Health Education

SECONDARY SCHOOL COURSES

Courses will be offered at Queen's University, Kingston for women, leading to the following certificates:

INTERMEDIATE, TYPE A

To this course may be admitted an applicant

(a) who holds the Elementary Physical and Health Education Certificate, Type A,

(b) who holds the Intermediate Physical and Health Education Certificate, Type B, and is qualified to teach in the secondary schools, or

(c) who has been honourably discharged from active service in Her Majesty's forces and who is qualified to teach in the secondary schools.

SPECIALIST'S

To this course may be admitted an applicant

(a) who holds a High School Assistant's Certificate and an Intermediate Physical and Health Education Certificate, Type A, and who has taught for a period of at least one year in a secondary school in Ontario, or in Grades IX or X of a public or separate school in Ontario,

(b) who holds a High School Assistant's Certificate and a Supervisor's Certificate in Physical and Health Education, and who passes the qualifying examinations held at the beginning of the course, or

(c) a teacher who has been honourably discharged from active service in Her Majesty's forces and who holds a High School Assistant's Certificate, and either an Elementary or an Intermediate Physical and Health Education Certificate, Type A, and who passes the qualifying examinations held at the beginning of the course.

NOTE 1—Each teacher admitted will be required to present to the principal on the first day of the course a medical certificate from her own physician indicating that she is physically fit to take the course, before her registration can be considered complete. The

Department of Education does not consider itself liable for the cost of any treatment for illness or accident which may occur during the course.

NOTE 2—Students in the above-mentioned courses will be required to pay the same fee for social and athletic purposes as is paid by students who are enrolled in summer courses offered by Queen's University.

ELEMENTARY SCHOOL COURSES

A combined course will be offered at McMaster University at Hamilton for men and women, leading to the following certificates:

ELEMENTARY, TYPE B

To this course may be admitted an applicant who holds a Second Class or more advanced teaching certificate.

INTERMEDIATE, TYPE B

To this course may be admitted an applicant

(a) who holds the Elementary Physical and Health Education Certificate, Type B, or a certificate in Health Teaching granted before September 1st, 1946; or

(b) who has been honourably discharged from active service in Her Majesty's forces and who is qualified to teach in the public or separate schools of Ontario.

SUPERVISOR'S

To this course may be admitted an applicant

(a) who holds an Intermediate Physical and Health Education Certificate, Type B, or

(b) who has been honourably discharged from active service in Her Majesty's forces and who holds an Elementary Physical and Health Education Certificate, Type B.

NOTE—Each teacher admitted will be required to present to the principal on the first day of the course a medical certificate from his own physician indicating that he is physically fit to take the course, before his registration can be considered complete. The Department of Education does not consider itself liable for the cost of any treatment for illness or accident which may occur during the course.

EQUIPMENT

All students in the Physical and Health Education Courses are required to wear the prescribed costumes in practice classes. The approximate cost of each costume is $10.00 for the women and $6.00 for the men. Printed instructions concerning this matter will be given out upon registration.

NOTE—Students in the above-mentioned courses will be required to pay the same fee for social purposes as is paid by students who are enrolled in summer courses offered by McMaster University.

Primary Methods

The course leading to an Interim Primary Methods Certificate consists of two summer courses as follows:

PART I, dealing with special educational psychology, administration and methods, and activities in Kindergarten and Kindergarten-Primary; and

PART II, dealing with special educational psychology, administration and methods, and activities in the Primary Division (Grades I, II, III). Special attention will be given to the reading programme which has been approved for the revised curriculum.

To either Part may be admitted an applicant who holds an Interim or Permanent Second Class or a more advanced teaching certificate.

Either Part I or Part II may be taken first. A letter of standing will be given upon the successful completion of each Part. An Interim Primary Methods Certificate will be granted to the holder of letters of standing for both parts.

This certificate is valid in Kindergarten-Primary, Grades I, II, and III of a public or separate school.

NOTE 1—Repetition of successful attendance at either Part I or Part II of the course in Primary Methods will not be accepted in lieu of successful attendance at both Parts I and II, in meeting the requirements for the Interim Primary Methods Certificate.

NOTE 2—The holder of Part I of the Kindergarten-Primary certificate may complete her standing for an Interim Primary Methods certificate by successful attendance at the course in either Part I or Part II of Primary Methods.

NOTE 3—A teacher who has already attended two summer courses in Kindergarten-Primary work, and who holds an Interim or Permanent Kindergarten-Primary Certificate, may qualify for an Interim Primary Methods Certificate by completing successfully one summer course (either Part I or Part II) of Primary Methods.

NOTE 4—Students who enrol in a Primary Methods summer course will be required to pay a small fee for social events. The amount of this fee will be determined by the student body.

Vocational School Principals' Course

This course is planned to present to prospective secondary school principals the essential structure for the organization and administration of vocational education.

To this course may be admitted an applicant who

(a) holds a High School Principal's Certificate and has submitted evidence of experience in the fields of industry or commerce satisfactory to the Director of Vocational Education, or

(b) holds

(i) a degree in Applied Science, Agriculture, or Arts approved by the Minister of Education, and

(ii) a Permanent Vocational Specialist's Certificate.

The Vocational School Principals' Course will include the following:

1. Vocational Education in Ontario (History, Philosophy, and Regulations).
2. Industrial Organization and Labour Legislation.
3. Vocational School Organization and Supervision.
4. Educational Trends and Development.

NOTE—Credit for the course Educational Trends and Development will be allowed toward the degree of B.Paed. The examination for this part of the course will therefore be held in April following the summer course.

Vocational Courses

ORDINARY VOCATIONAL

This course is for applicants who hold the High School Assistant's Certificate. An applicant who holds the Permanent High School Assistant's Certificate and who has the necessary trade experience to teach a Vocational subject may take a summer course leading to the Interim Ordinary Vocational Certificate.

The course includes the study of Vocational School Regulations, Methods of Instruction, Trade Analysis, Courses of Study, Shop Plan and Equipment List.

The applicant will be required to pass an examination designed to test his attainments as a skilled worker in the trade concerned. The examination will be on the fundamental principles, operation, processes, and skills of the trade, and will be in two parts: (a) written, (b) practical. In the practical examination he will be required to show his skill in a performance test. This examination will be given by the Ontario College of Education at times and places to be arranged.

VOCATIONAL SPECIALIST'S

The course leading to an Interim Vocational Specialist's Certificate requires two summer sessions of five weeks each. Part I will be offered in 1952, and will include the following:

1. History of Vocational Education and Industrial History.
2. Structure of Vocational Education in Ontario.
3. Supervision as a Shop Director.
4. Special methods in Vocational Education.

Suitable related shop work shall be taken during the school year at the applicant's own school and shall be certified by his principal.
To this course may be admitted an applicant who

(a) holds a Permanent Ordinary Vocational Certificate,

(b) has an above-average grading by the Provincial Inspectors, and

(c) has standing in at least two Grade XIII papers.

NOTE—In addition to other requirements, Grade XIII standing is required in English (Composition and Literature) and any other four papers before an Interim Specialist's Certificate can be made permanent.

Elementary School Principals' Refresher

This course will be given in Toronto from Monday, July 7th to Friday, July 18th inclusive. The course will deal with modern methods of administration and supervision, curriculum revision, practical psychology at the elementary school level, the teaching of primary reading and social studies, the training of teachers in service, the school programme and mental hygiene, the relationship of the school to the community, and the function of the principal with regard to public relations. Early application for admission is necessary, in order that those who plan to attend may be asked to submit topics for consideration.

Letters of Standing will be given to those who attend regularly and do satisfactory work.

To the course may be admitted an applicant who

(a) holds either a Permanent Second Class or a Permanent First Class Certificate, and

(b) submits the statement *which is printed on the application form,* signed by his inspector, that he has served for at least one year as principal of an Ontario public or separate school having at least three classrooms in use, or submits the statement *which is printed on the application form,* signed by his inspector, that he has been appointed as principal of an Ontario public or separate school having at least three classrooms in use and that he will begin his duties in September 1952.

Dorset Workshop in Education for Conservation

The Department of Education, in co-operation with the Department of Lands and Forests and other Departments, will conduct a Workshop in Education for Conservation, including necessary instruction in map reading and map using, at the Ontario Forest Ranger School, Dorset, from Monday, August 4th to Friday, August 15th inclusive.

The Workshop will have as its aim the training of leaders in the teaching of conservation.

To the Workshop may be admitted an applicant who will be teaching Grades VII, VIII, IX or X in September, 1952 and who holds (i) a Permanent Second Class Certificate, (ii) a Permanent First Class Certificate, (iii) a Permanent High School Assistant's Certificate, or (iv) a Permanent Ordinary Vocational Certificate. Teachers who attended the Workshop at Dorset in 1950 or 1951 are not eligible to attend in 1952.

Enrolment will be limited to fifty men and women. The Department of Education reserves the right to select those to be admitted from those applying for admission, in order to ensure adequate representation with respect to grades taught and areas of the province represented.

Applications will be made on the regular application form and should be submitted on or before May 26th. The fee for the course is $5.00.

Room and board will be available at a moderate charge at the Ranger School. Information regarding this will be sent to those who are admitted.

EXAMINATIONS

Summer Course Examinations

1. Examinations for certicates will be held at the close of each summer course at the centres of instruction. Applications for admission to these examinations shall be made to the principal, from whom time-tables may be obtained.
2. No fees are charged for these examinations.
3. To qualify for admission to these examinations, each candidate shall have been duly admitted to a summer course, shall have attended regularly, and shall have completed satisfactorily the work of the course.

Appeals

A candidate who fails at the summer course examination for a certificate may have his case reconsidered if within two weeks after the announcement of the results, his appeal, with the required fee of $2.00, and a statement of the grounds upon which it is based, is lodged with the Deputy Minister. The fee will be refunded if the appeal is sustained.

August Departmental Examinations in Grade XIII Subjects

(1) Departmental examinations in Grade XIII subjects will be held in August at Ottawa, Toronto, London, North Bay, and at Haileybury, Peterborough, and Windsor, if a sufficient number of applications are received. Additional centres may be provided in the districts of Northern Ontario if the number of applications warrants their establishment. Question papers will be provided in Grade XIII English (Literature and Composition), History, Algebra, Geometry, Trigonometry and Statics, Physics, Chemistry, Botany, Zoology, Latin (Authors and Composition), French (Authors and Composition), French for French-speaking candidates (Literature and Composition). Full information, including forms of application and copies of the time-table, may be obtained from the Deputy Minister on or about July 15th. The examinations will begin on Saturday, August 9th.

(2) An applicant for the August examinations shall

(a) hold

(i) an Interim or Permanent Second Class Certificate or an Interim or Permanent First Class Certificate, or

(ii) a teaching certificate valid in the schools of any other part of the Commonwealth;

(b) have taught for at least 5 months in the public or separate schools of Ontario during the school year 1951-52 under a letter of permission granted by the Minister to a school board on his behalf;

(c) require credit or proficiency standing in one or more grade XIII papers in order to obtain admission to an Ontario Normal School to which he has made application for admission in September 1952; or

(d) submit evidence that he holds an honourable discharge from active service in Her Majesty's forces, and that he has attended an Ontario university for at least 1 year but requires standing in one or more grade XIII papers to complete the admission requirements for his university course.

NOTE 1—A candidate will not be admitted to the August examinations under (c) unless his application for admission to Normal School has been received by the Deputy Minister, Department of Education, Parliament Buildings, by August 4th. It is not necessary to withhold the application until the Grade XIII certificate has been received. This certificate may be forwarded at a later date to complete the application.

NOTE 2—Where a candidate who was admitted to the August Grade XIII examinations under (c) does not attend an Ontario Normal School for the school year 1952-53, his Grade XIII certificate obtained in August 1952 may be cancelled by the Minister under section 5 of The Department of Education Act.

ONTARIO